

RECEIVED
CENTRAL FAX CENTER

004/019

FEB 12 2007

PTO/SB/22 (12-04)

Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2005 (Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)		Docket Number (Optional) 509982005500		
Application Number	10/608,300	Filed June 27, 2003		
For OPTICAL METROLOGY OF STRUCTURES FORMED ON SEMICONDUCTOR WAFERS USING MACHINE LEARNING SYSTEMS				
Art Unit	2121	Examiner N. Brown		
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.				
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):				
<input checked="" type="checkbox"/>	One month (37 CFR 1.17(a)(1))	Fee \$120	Small Entity Fee \$60	\$ 120.00
<input type="checkbox"/>	Two months (37 CFR 1.17(a)(2))	Fee \$450	Small Entity Fee \$225	\$
<input type="checkbox"/>	Three months (37 CFR 1.17(a)(3))	Fee \$1020	Small Entity Fee \$510	\$
<input type="checkbox"/>	Four months (37 CFR 1.17(a)(4))	Fee \$1590	Small Entity Fee \$795	\$
<input type="checkbox"/>	Five months (37 CFR 1.17(a)(5))	Fee \$2160	Small Entity Fee \$1080	\$
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input type="checkbox"/> A check in the amount of the fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>03-1952</u> I have enclosed a duplicate copy of this sheet. Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.				
I am the <input type="checkbox"/> applicant/inventor. <input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). <input type="checkbox"/> attorney or agent of record. Registration Number _____ <input checked="" type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34		44,417		
 Signature <u>Peter J. Yim</u> Typed or printed name		February 12, 2007		
		(415) 268-6373		
		Telephone Number		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.				
<input type="checkbox"/>	Total of <u>1</u> forms are submitted.			

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: February 12, 2007

Signature: 

(Peter J. Yim)